

~~CONFIDENTIAL~~

## MEMORANDUM FOR THE RECORD

SUBJECT: Office of Information Technology FY1986 First Quarterly Review

1. The Office of Information Technology (OIT) held its first quarterly review at 1400 hours, 14 March 1986. The only topic scheduled for the session was "Network Enhancements and Workstation (NEWS) Project. Mr. William F. Donnelly (D/OIT) opened the meeting with a brief introduction of NEWS and then introduced [ ] who provided the briefing. [ ]

2. [ ] began by explaining why the NEWS Project was initiated. He cited the DI Task Force on Modernization and the ISB Subcommittee findings that confirm customer demands for a single workstation to perform word processing, data processing and graphics. He stated that OIT selected the IBM 3270-compatible family as the Agency standard based on these demands. Mr. Donnelly interjected that this equipment is fully acceptable to 80 percent of the population based on functionality and costs. Other reasons for the selection include compatibility with IBM mainframe processors, availability of TEMPEST models and the capability to support conversational access method (CAM) software. [ ] stated that the new building project provided the opportunity to upgrade both the network and the workstations. The new PBX, an integrated voice and data system which provides the vehicle for NEWS, is scheduled for operation in September/October 1986.

3. Mainframe and network reliability were identified by [ ] as other problems that NEWS will alleviate. The IBM 3270-compatible family provides off-line word and data processing functions which enable the user to remain in service even in the event of communications or main processor failure. He provided the following information regarding network enhancements. NEWS provides technology that immediately detects network problems. This enables the operator to take early corrective action minimizing disruption of service to the customer. Network problems are currently detected only after numerous customer complaints indicate a pattern and /or point to a specific malfunction.

4. [ ] stated that OIT plans to open a personal computer (PC) software store which will provide customers with ready access to a variety of software packages. The store will open for business in May 1986 unless delayed by the Office of Logistics' moratorium on renovations.

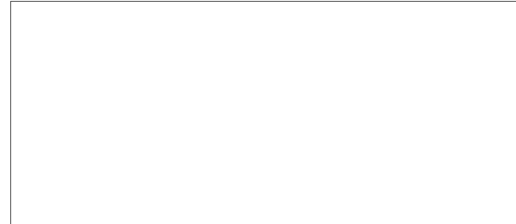
~~CONFIDENTIAL~~

CONFIDENTIAL

25X1 5. The new PBX data network and the method of connecting both the old  
Delta Data and the new IBM workstations with the computer mainframe were  
explained by [REDACTED] Following activation of the new PBX all users will be  
25X1 required to dial a number to access the mainframe. For Delta Data users this  
is the only change however customers who have procured the IBM 3270-compatible  
workstation will experience faster data exchanges. [REDACTED] stated that  
upgrade to the new workstation is relatively simple and does not require  
rewiring.

25X1 6. Areas of concern expressed by [REDACTED] included a degree of concern  
about the performance of the CAM software and the outbuilding users who will  
not have access to the 3270 network. He indicated a need to extend the 3270  
network to provide functional access even though it would operate at slower  
speeds.

25X1 7. Following the briefing, [REDACTED] demonstrated the operation and  
special features of an IBM 3270-AT. The meeting adjourned at 1530.



CONFIDENTIAL